

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 11-1-55

Week Ending 10-29-55

WEATHER Temperatures averaged near normal, with warm weather during the first half of the week, turning much colder during the latter half. A hard freeze occurred Sunday morning over the central and western portions of the State, and Monday morning in the southeast. Light rain fell Friday over the extreme eastern portion of the State, increasing to heavy in the extreme southeastern corner. Elsewhere there was no precipitation. Most of the days were sunny, and there was considerable wind movement, especially Friday and Saturday.

CROPS The condition of most of the winter wheat and rye is very good but some is showing the need for moisture. The top soil is dry and additional moisture to pack the soil around the roots would be beneficial. The crop has made excellent growth in western Nebraska on summer fallowed land.

The subsoil moisture penetration is generally four feet or more on summer fallowed land. In eastern Nebraska, the subsoil moisture ranges generally from one and one-half to two feet in depth. Wheat in eastern Nebraska was planted later than usual and has not made the growth that it has in western Nebraska. Additional moisture now would stimulate growth and make more wheat pasture available.

The husking of dry land corn is well advanced and nearly completed in most of the northern half of the State. Picking of irrigated corn was delayed somewhat because of high moisture content but is making good progress now. Some irrigated corn is making excellent yields.

Pasture and range feed is still short in eastern and southern areas. Range feed is generally very good over most of the sandhill and range areas.

The past week was quite favorable for harvesting potatoes in western Nebraska. The dry edible bean harvest is completed, and the potato harvest is practically completed. The sugar beet harvest is well advanced.

About two-thirds of the counties report ample grain feed and hay at present. Nearly all of the counties report rainfall short and 75 per cent of the counties report surface soil dry.

The harvest of sorghum for grain continues with varied yields. Much of the sorghum did not produce grain. The average yields of both sorghum and soybeans are low. Some alfalfa seed yields are below expectations, but the State yield and productions are far above last year and above the ten-year average.

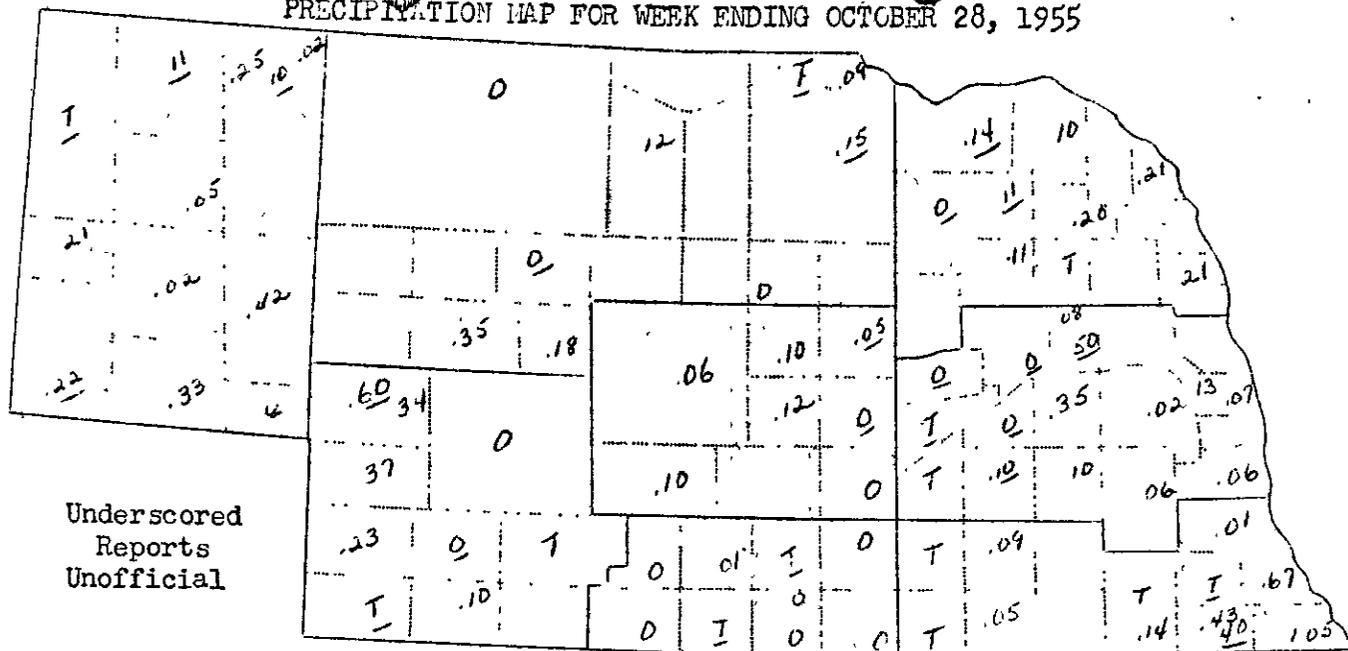
An increasing number of farmers are seeking off-farm work. A few farmers have sold out. The short corn crop and lower price level is rather severe on some farmers.

LIVESTOCK Prices received for hogs have been very unsatisfactory. Marketing of cattle is still heavy. Fewer cattle are being shipped to country points for feeding. Supplies of feed for cattle are better than expected a month or two ago. Considerable corn is being shipped into the State for feeding.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 31, 1955

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	0	Burwell	0	Chadron	0
Lincoln	.06	North Platte	0	Imperial	0
Norfolk	.11	Valentine	0	Scottsbluff	0
Omaha	.09			Sidney	0
Sioux City	.21				

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 28, 1955



Underscored
Reports
Unofficial

HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		October 25th		26th		27th		28th		29th		30th		31st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	71	36	76	31	76	42	50	25	51	34	47	19	63	35
	Scottsbluff	72	34	75	31	74	42	46	24	53	29	45	19	65	25
	Sidney	73	35	77	30	75	36	49	24	52	29	44	18	65	33
NC	Burwell	70	33	80	29	83	31	70	36	51	32	46	19	55	27
	Valentine	70	34	78	33	82	36	54	33	51	30	42	19	55	34
NE	Norfolk	61	33	80	33	83	37	80	38	50	31	48	30	50	25
	Sioux City	59	34	81	41	84	--	81	43	45	34	50	33	51	27
CEN	Grand Island	66	37	81	38	82	36	81	43	52	27	49	27	54	34
EC	Lincoln	61	43	81	43	81	51	79	44	51	33	51	34	52	39
	Omaha	58	35	79	41	82	50	75	44	44	33	48	32	50	29
SW	Imperial	72	33	78	26	75	31	60	30	54	34	48	21	63	31
	North Platte	70	25	78	22	78	27	63	33	53	29	43	15	59	27

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